

DIVISION OF EPIDEMIOLOGY
presentation for
HIV SURVEILLANCE IMPLEMENTATION
ADVISORY GROUP
October 2000

**DISTRICT OF COLUMBIA
DEPARTMENT OF HEALTH
ADMINISTRATION FOR HIV/AIDS**

EPIDEMIOLOGIC PROFILE

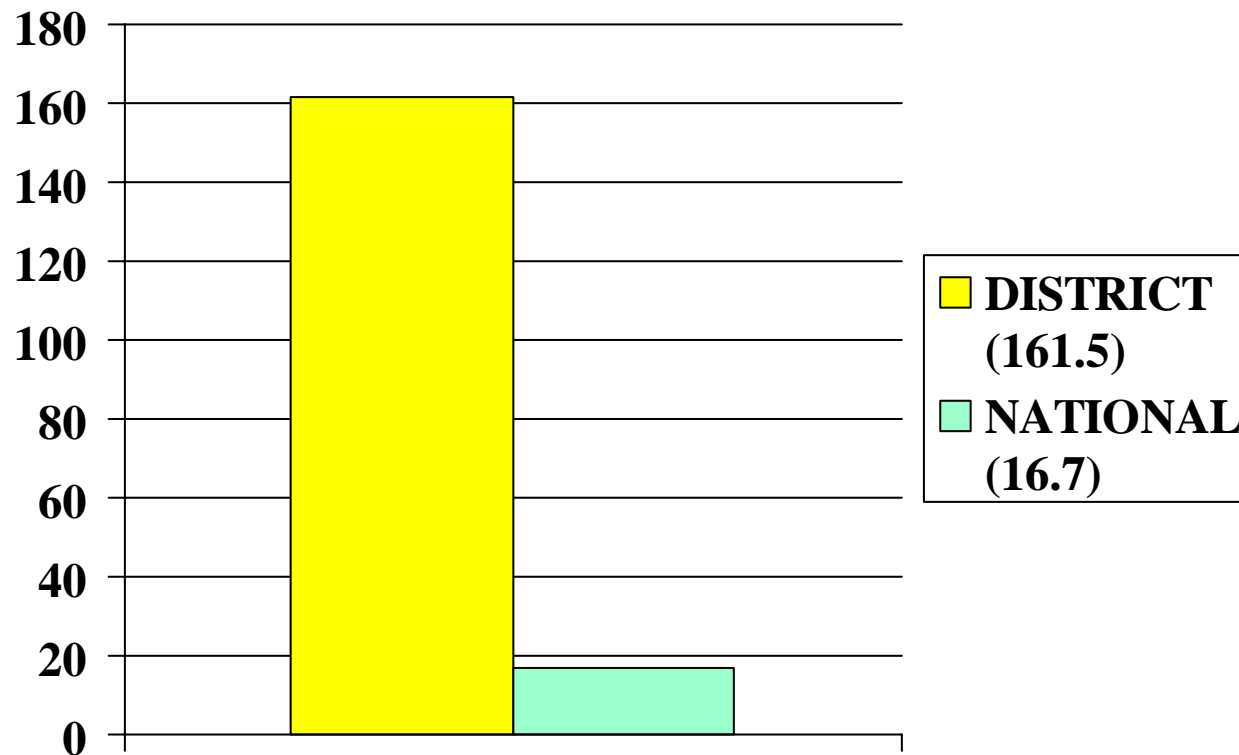
DISTRICT OF COLUMBIA ALIVE AND CUMULATIVE AIDS CASES
BY GENDER, RACE/ETHNICITY, AGE GROUP, AND MODE OF EXPOSURE

	Alive		Cumulative	
GENDER	#	%	#	%
Adult Male	4,540	77%	9,882	81%
Adult Female	1,276	21%	2,102	17%
Pediatric	92	2%	170	1%
Total	5,908	100%	12,154	100%
RACE/ETHNICITY				
White	933	16%	2,588	21%
Black	4,720	80%	9,136	75%
Hispanic	222	4%	381	3%
Asian/Pacific Islander	29	0%	39	0%
American Indian/Alaskan Native	*	0%	*	0%
Undisclosed/Unknown	*	0%	*	0%
Total	5,908	100%	12,154	100%
AGE GROUP				
0-12	92	2%	170	1%
13-19	37	1%	51	0%
20-29	947	16%	1,899	16%
30-39	2,494	42%	5,231	43%
40-49	1,791	30%	3,544	29%
50 and Older	547	9%	1,259	10%
Total	5,908	100%	12,154	100%
MODE OF EXPOSURE				
Men who have Sex with Men (MSM)	2,497	42%	6,151	51%
Injection Drug User (IDU) & MSM	244	4%	601	5%
Male IDU	1,202	20%	2,216	18%
Female IDU	633	11%	1,137	9%
Male w/Heterosexual Contact	409	7%	604	5%
Female w/Heterosexual Contact	522	9%	789	6%
Perinatal (Mother-to-Child)	91	2%	164	1%
Unknown Risk	261	4%	376	3%
Undisclosed/Other	49	1%	116	1%
Total	5,908	100%	12,154	100%

SOURCE: DOH/AHA/DOE, 4/00

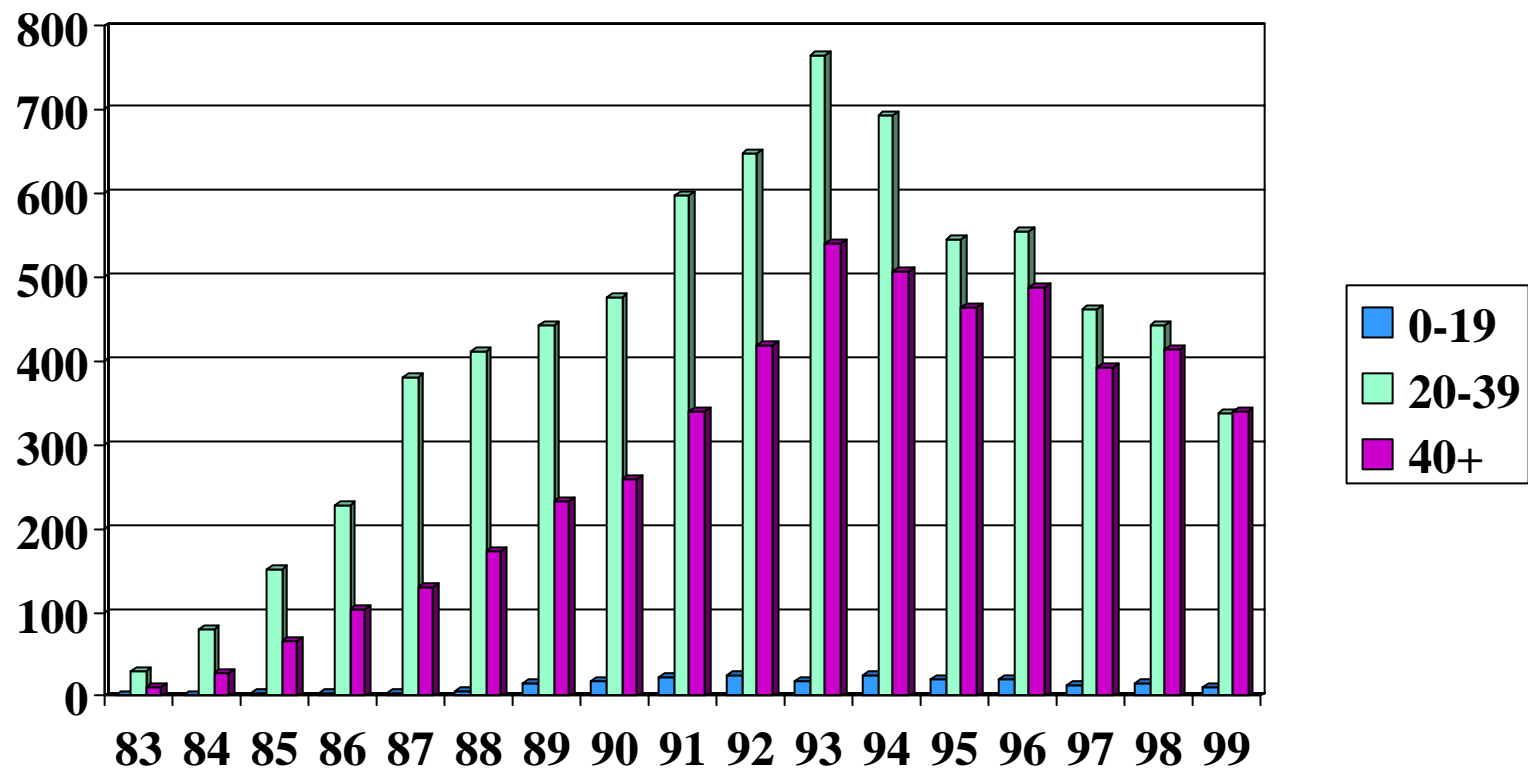
*The MSA interjurisdictional surveillance agreement prohibits disclosure of cells with less than 5 AIDS cases.

REPORTED AIDS CASES FOR 1999 RATES PER 100,000 POPULATION



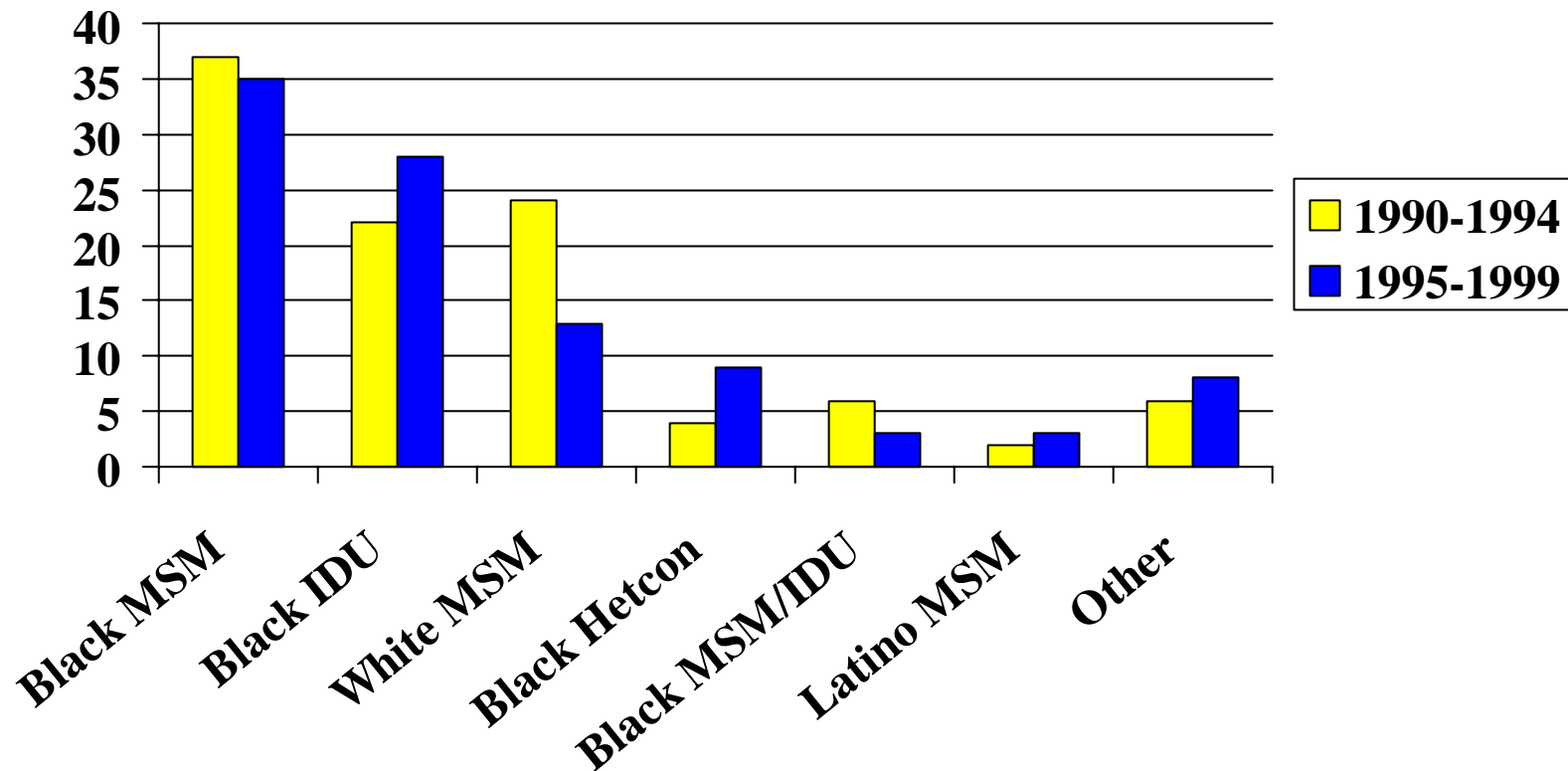
SOURCE: Government of the District of Columbia, Department of Health, Administration for HIV/AIDS, Division of Epidemiology; 9/2000

DIAGNOSED AIDS CASES BY AGE GROUPS DISTRICT RESIDENTS-----From 1983-1999

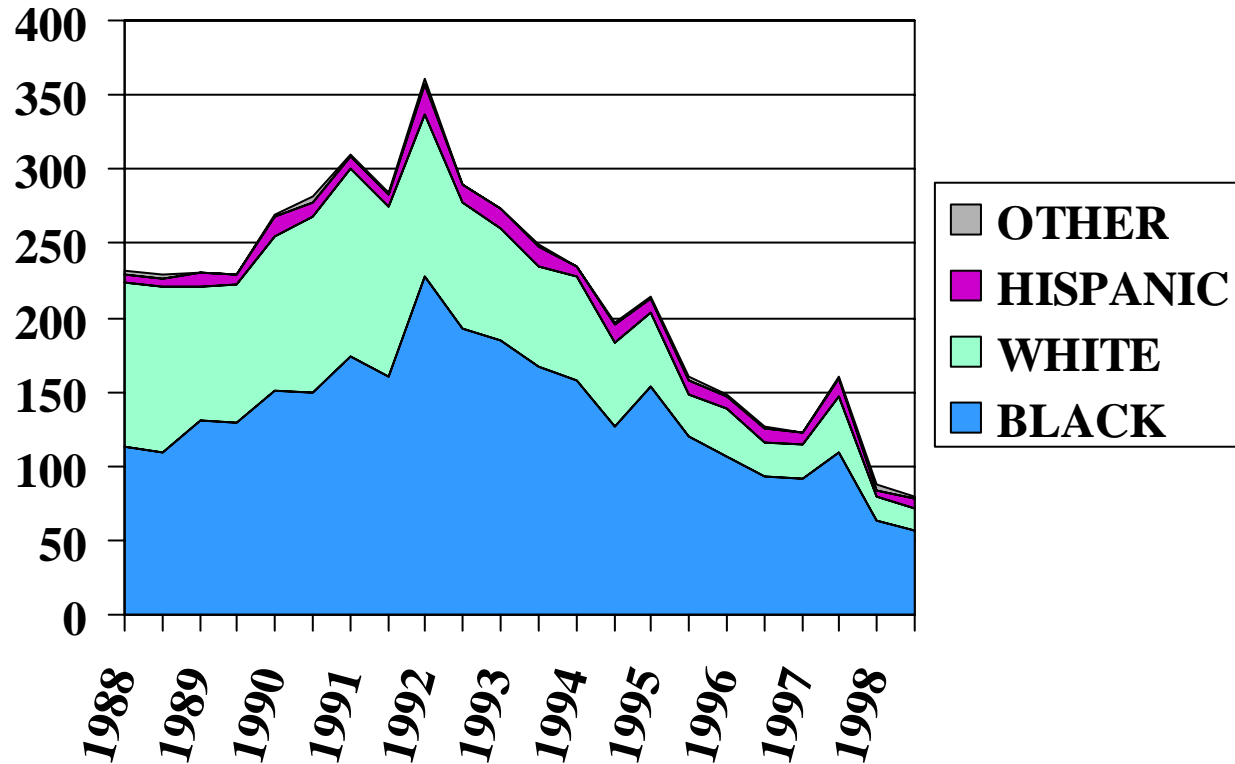


MALE ADULT/ADOLESCENT AIDS BY RACE/ETHNICITY AND EXPOSURE CATEGORY

For the periods 1990 -1994 and 1995 -1999

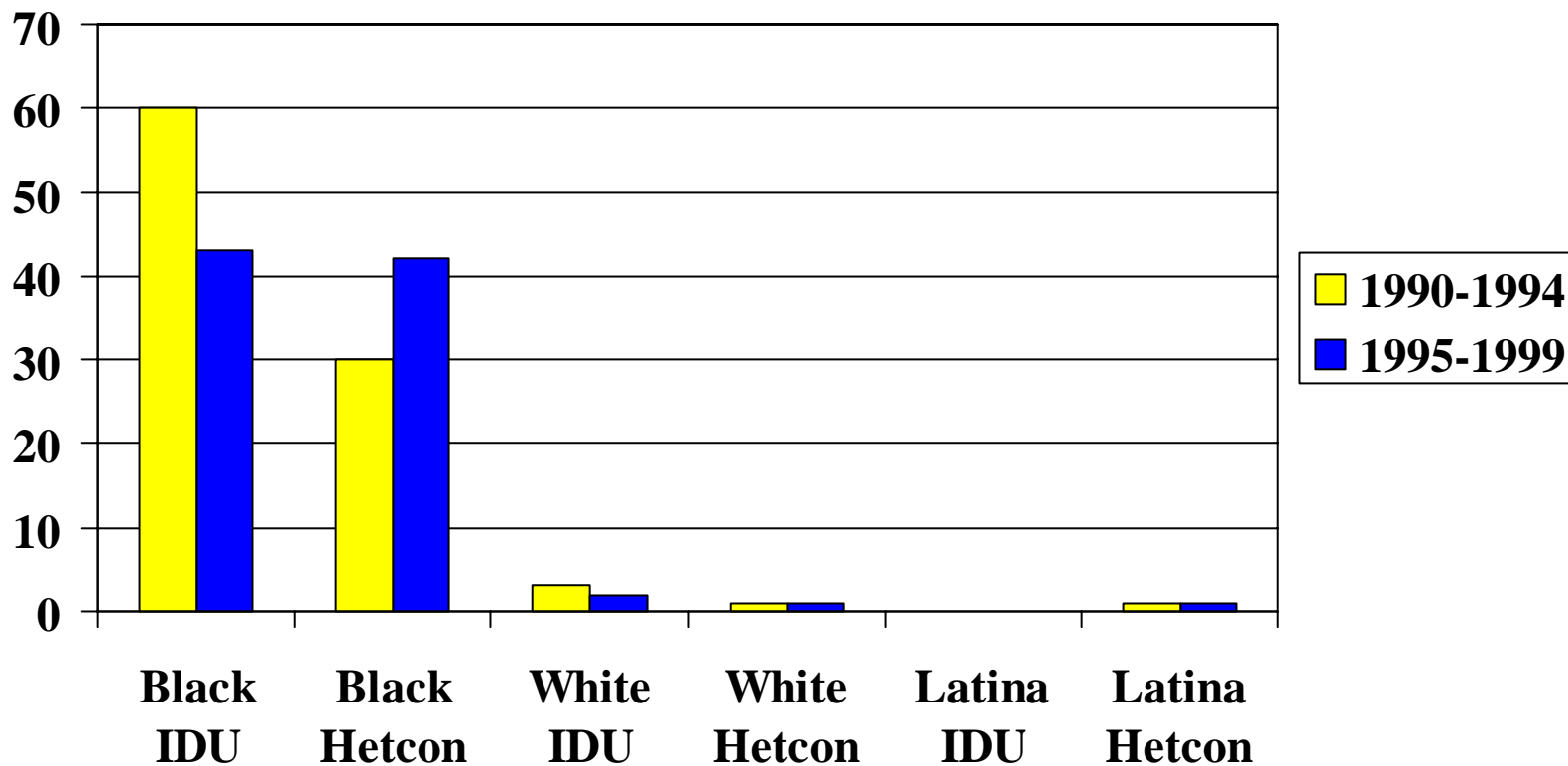


MEN WHO HAVE SEX WITH MEN (MSM) THE DISTRICT: A SHIFTING 10-YEAR PROFILE

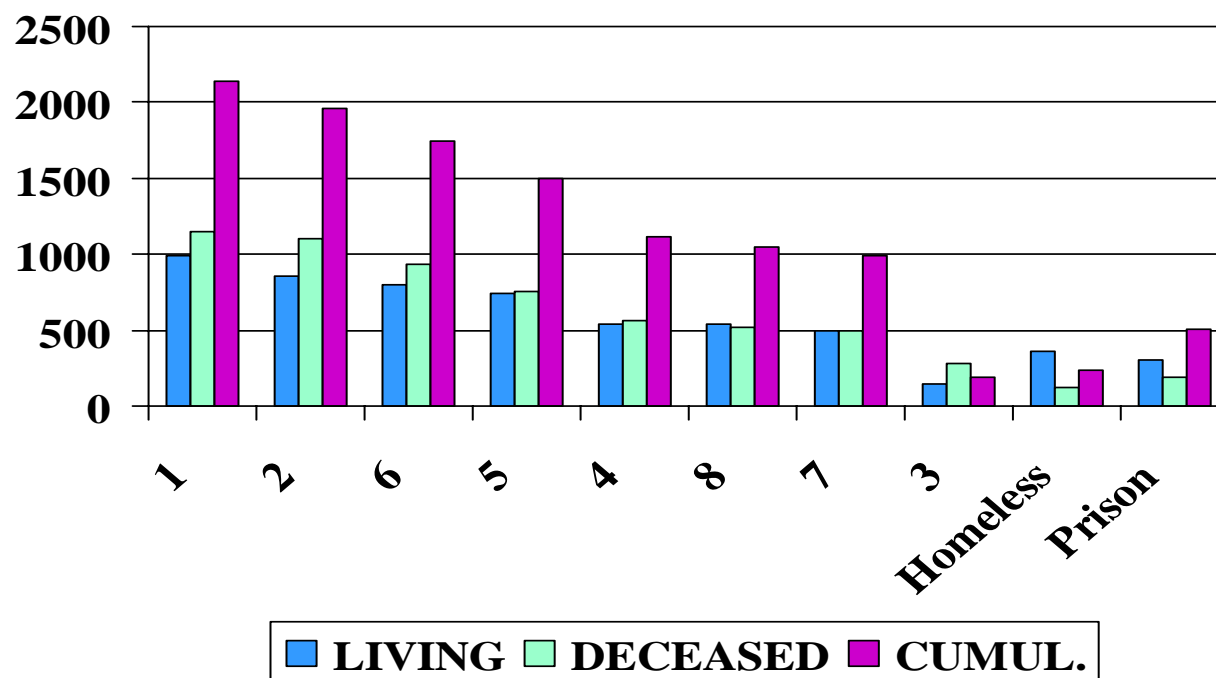


FEMALE ADULT/ADOLESCENT AIDS BY RACE/ETHNICITY AND EXPOSURE CATEGORY

For the periods 1990 -1994 and 1995 -1999



LIVING , DECEASED, CUMULATIVE AIDS CASES: DESCENDING ORDER OF RESIDENCE AT INITIAL DIAGNOSIS AS OF 12/31/99



SOURCE: Government of the District of Columbia, Department of Health, Administration for HIV/AIDS, Division of Epidemiology; 3/2000

**WHAT ABOUT
SURVEILLANCE?**

WHAT WE CURRENTLY COLLECT

- **Patient's Name**
- **Patient's Date of Birth**
- **Earliest Date of Diagnosis for HIV**
- **Earliest Date of Diagnosis for an AIDS defining condition or disease**
- **Demographic information and residence at diagnosis**

WHAT WE CURRENTLY COLLECT

- **HIV risk exposure**
- **Facility of diagnosis**
- **Date of death**
- **State of residence at death**

THE SURVEILLANCE PROCESS

WHAT IS IT?

(Please Refer to Handouts)

CDC REPORTING REQUIREMENTS FOR HIV and AIDS

- **Completeness - 85% or greater**
- **Timeliness - 66% reported w/in 6months of diagnosis**
- **Duplication Rates of 5% or less**
- **Risk Information for at least 85% of reported cases**

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